1. ***Write in the appropriate prefix to complete following terms:***

*a) \_\_\_\_\_\_\_\_\_\_\_\_ nasalis > above* the nose (peri, para, supra, infra, sub)

*b) \_\_\_\_\_\_\_\_\_\_\_\_operativus > before* surgery (intra, post, prae, peri, circum)

*c) \_\_\_\_\_\_\_\_\_\_\_\_dermalis > across/through* the skin (ecto, endo, intra, epi, trans)

*d) \_\_\_\_\_\_\_\_\_\_\_\_acutus > excessively* acute (sub, hypo, hyper, super, per)

*e) \_\_\_\_\_\_\_\_\_\_\_\_umbilicalis > under* the navel (hyper, infra, peri, para, pre)

*f) \_\_\_\_\_\_\_\_\_\_\_\_ductio >* to turn *away from* (retro, pro, ab, ad, trans)

*g) \_\_\_\_\_\_\_\_\_\_\_positio >* to *return back* to the previous position (dis, trans, supra, re, ex)

1. ***Identify the prefixes and guess what the meaning of the following words is:***

epicondylus, i, m. \_\_\_\_\_\_\_\_\_\_\_\_\_ exogenes, es \_\_\_\_\_\_\_\_\_\_\_\_\_

diagnosis, is, f. \_\_\_\_\_\_\_\_\_\_\_\_\_ dysfunctio, onis, f. \_\_\_\_\_\_\_\_\_\_\_\_\_

epiduralis, e \_\_\_\_\_\_\_\_\_\_\_\_\_ ectoparasitus, ii, n. \_\_\_\_\_\_\_\_\_\_\_\_\_

extragenitalis, e \_\_\_\_\_\_\_\_\_\_\_\_\_ hyperthyreosis, is, f. \_\_\_\_\_\_\_\_\_\_\_\_\_

infraclavicularis, e \_\_\_\_\_\_\_\_\_\_\_\_\_ intraarticularis, e \_\_\_\_\_\_\_\_\_\_\_\_\_

intravenosus, a, um \_\_\_\_\_\_\_\_\_\_\_\_\_ insanabilis, e \_\_\_\_\_\_\_\_\_\_\_\_\_

parapneumonicus, a, um \_\_\_\_\_\_\_\_\_\_\_­­­\_\_ peracutus, a, um \_\_\_\_\_\_\_\_\_\_\_\_\_

praesenilis, e \_\_\_\_\_\_\_\_\_\_\_\_\_ subacromialis, e \_\_\_\_\_\_\_\_\_\_\_\_\_

syndesmosis, is, f. \_\_\_\_\_\_\_\_\_\_\_\_\_ posthaemorrhagicus, a, um \_\_\_\_\_\_\_\_\_\_\_\_\_

transplantatio, onis, f. \_\_\_\_\_\_\_\_\_\_\_\_\_ appendix, icis, f. \_\_\_\_\_\_\_\_\_\_\_\_\_

adiuvans, antis \_\_\_\_\_\_\_\_\_\_\_\_\_ decubitus, us, m. \_\_\_\_\_\_\_\_\_\_\_\_\_

epidermis, idis f. \_\_\_\_\_\_\_\_\_\_\_\_\_ agenesis, is, f. \_\_\_\_\_\_\_\_\_\_\_\_\_

1. ***Give the adjectives with opposite meaning:***

suprāarticulāris - ascendēns - abductio -

endocrīnus - afferēns - operābilis –

infrāclaviculāris - simplex - extracranialis –

suprarenalis - insolubilis – hypertonia –

1. ***Identify prefixes and guess what the meaning of the following words is:***

dystopia hypotensio transcisio endocardium hyperaesthesia

dystrophia hypertensio incisio epicardium hypaesthesia

dyspnoe extensio contraincisio pericardium anaesthesia

dysenteria discisio paraesthesia

dyspepsia excisio

diaphysis endosteum endometrium endomysium epigastrium

epiphysis periosteum perimetrium perimysium hypogastrium

symphysis parametrium epimysium

positio lateralis luxatio uterinus vertebralis

antepositio collateralis subluxatio intrauterinus praevertebralis

postpositio bilateralis extrauterinus intervertebralis

repositio contralateralis

1. ***Derive terms using the hint:***

***Example:*** groove that lies between the two breasts is : *sulcus* ***intermammarius***

*a)* Connective tissue layer beneath the mucosa is : *tela* \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

*b)* Depression that extends from above the spinous process to the upper margin of the scapula is : *fossa* \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

*c)* Bones in the region of hand between the fingers and the wrist are : *ossa* \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

*d)* Posterior bony ridge running from the greater to the lesser trochanter is : *crista* \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

*e)* Complications that appear before the surgery are : *complicationes* \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

*f)* Malformations that are present at the moment of the birth are: *malformationes* \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

*g)* Muscles that extend only between the spinous processes of vertebrae are :  *musculi*

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

*h)* Predominantly mucous gland situated beneath or on the underside of the tongue is : *glandula* \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

*i)* The connective tissue space surrounding the pharynx is : *spatium* \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

*j)* Biliary drainage channels between the liver lobules are : *lobuli* \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. **Form new adjectives and use them in the phrases:**

***Example*: infra + orbita margo *infraorbitalis***

inter + os ligamenta \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

sub + scapula laesio musculi \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

post + haemorrhagia anaemia \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

ante + brachium in regione \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ anteriore

inter + digitus sanatio mycosis \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

super + facies excoriationes \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

circum + articulus cum oedemate \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

inter + lobulus arteriae \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ hepatis

supra + clavicula in fossa \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ majore

intra + musculus 2 iniectiones \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. **Complete the chart:**

|  |  |  |  |
| --- | --- | --- | --- |
| **Latin prefix** | **English equivalent or description** | **Derived word** | **Parallel Greek prefix** |
| ***e. g. extra-*** | ***(adjective)* outside the uterus** | ***extrauterinus*** | ***ecto-/exo-*** |
| a, ab- | a muscle that draws a limb away from the midline of the body |  |  |
| in- | *(adjective*) unsuitable for an operation |  |  |
| cum- | a process that results in the formation of a blood clot; clotting |  |  |
| intra- | *(adjective*) administered into a muscle |  |  |
| super- | *surface* |  |  |
| contra- | *a reason that makes it inadvisable to prescribe a particular drug* |  |  |
| circum- | *(adjective) located around the mouth* |  |  |
| ad- | *a tubular projection attached to the cecum of the large intestine* |  |  |
| sub- | *(adjective) ocurring under the tendon* |  |  |
| super- | *(adjective) being on the surface* |  |  |
| e, ex- | *(noun) bleeding to death* |  |  |
| in- | *a substance that is introduced into an organism by means of a syringe* |  |  |
| intra- | *occurring inside a cell* |  |  |
| supra- | *(adjective) located above the clavicle* |  |  |
| cum- | *concussion* |  |  |
| contra- | *(adjective) situated on the opposite side* |  |  |
| dis- | *displacement of a body part* |  |  |
| circum- | *(adjective) situated around the nucleus* |  |  |
| ante- | *forearm* |  |  |
| e, ex- | *surgical removal or the act of cutting out* |  |  |
| post- | *(adjective) after a surgical operation* |  |  |
| sub- | *(adjective) located under the shoulder blade* |  |  |
| ab- | *improper use, misuse* |  |  |
| post- | *(adjective) situated in time after an injury* |  |  |
| sub- | *(adjective) located under the skin* |  |  |
| inter- | *(adjective) one that is between lobes* |  |  |
| ab- | *(adjective) located away from mouth* |  |  |
| per- | *an excess of acid, excessive sourness* |  |  |
| circum- | *(adjective) positioned around the anus* |  |  |
| trans- | *a process of transferring blood from a donor to a recipient* |  |  |
| intra- | *(adjective) within a gland* |  |  |
| in- | *(adjective) not authorised by law* |  |  |
| dys- | *impaired or abnormal functionig* |  |  |